

Michael O. Leavitt

Robert L. Morgan Executive Director

Lowell P. Braxton Division Director

Governor

# State of Utah DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING

1594 West North Temple, Suite 1210 PO Box 145801

Salt Lake City, Utah 84114-5801

(801) 538-5340 telephone (801) 359-3940 fax

(801) 538-7223 TTY

www.nr.utah.gov

July 18, 2002

David Taylor Miracle Rock Mining and Research, LLC 400 South 200 East Emery, Utah 84522

Re: GPS Data—Disturbance Size; Miracle Rock Mining and Research, LLC; The Rockland

Mine; S/015/040, Emery County, Utah

Dear Mr. Taylor:

As you are aware, I visited The Rockland Mine on June 7, 2002, for the purpose of using a global positioning system unit to measure the size of the disturbed area. I was able to successfully transfer and correct the data and create a map. According to this information, the mine pad disturbed area is 5.27 acres. Our records indicate the road is about 1320 feet long and 24 feet wide or 0.73 acres. Therefore, the total disturbance is about 6.00 acres.

A mine larger than five acres is classified in the R647 regulations as a large mine which requires submittal of a large mine notice of intention and a reclamation bond. Another option would be to reclaim a portion of the disturbed area so the total disturbance is five acres or less.

Because you came into this situation through acquiring the mine formerly known as "The Junkyard Mine" rather than by disturbing additional area, I have decided not to issue a notice of noncompliance at this time. Since, however, you are not actually in compliance, I would like to resolve this problem as soon as possible.

If you desire to keep the current disturbance and submit a reclamation surety please complete the enclosed large mine notice of intent form and submit it to the Division within the next 30 days. If you would like to reclaim a portion of the disturbed area, please let me know within the next 15 days so we can work together and determine a schedule. I also ask that you notify the Division in writing of your decision. Please let me know if you will not be able to meet these deadlines.



Page 2 Dave Taylor S/015/040 July 19, 2002

Thank you for your cooperation. Please call me at 801-538-5261 if you have any questions about this letter.

Sincerely,

Paul B. Baker

Senior Reclamation Biologist

iŀ

Enclosures: LMO. Inspection Report and Map

cc: John Blake, SITLA

O:\M015-Emery\S0150040MiracleRock\final\ltr061802lmo.doc



Michael O. Leavitt Governor Robert L. Morgan Executive Director

Lowell P. Braxton

(801) 538-7223 TTY Division Director www.nr.utah.gov

July 18, 2002

TO:

Minerals File

PO Box 145801

(801) 359-3940 fax

Salt Lake City, Utah 84114-5801

(801) 538-5340 telephone

FROM:

Paul Baker, Reclamation Biologist

RE:

Site Inspection, Miracle Rock Mining Company, The Rockland Mine, S/015/040, Emery

County, Utah

Date of Inspection:

June 7, 2002

Time of Inspection:

about 1:30 to 2:30 p.m.

Conditions:

Clear, 80's

Participants:

Dave Taylor, Miracle Rock; Paul Baker, DOGM

### **Purpose of Inspection:**

To try to determine the size of the disturbance using a GPS unit.

#### **Observations:**

I walked around the mine disturbed area with the GPS but did not try to estimate the area of the road. The map generated from this inspection is attached. Pathfinder software calculated the disturbed area to be 5.27 acres excluding the road. The road is about 1320 feet long and 24 feet wide which is 0.73 acres giving a total disturbed area of 6.00 acres.

#### **Conclusions and Recommendations:**

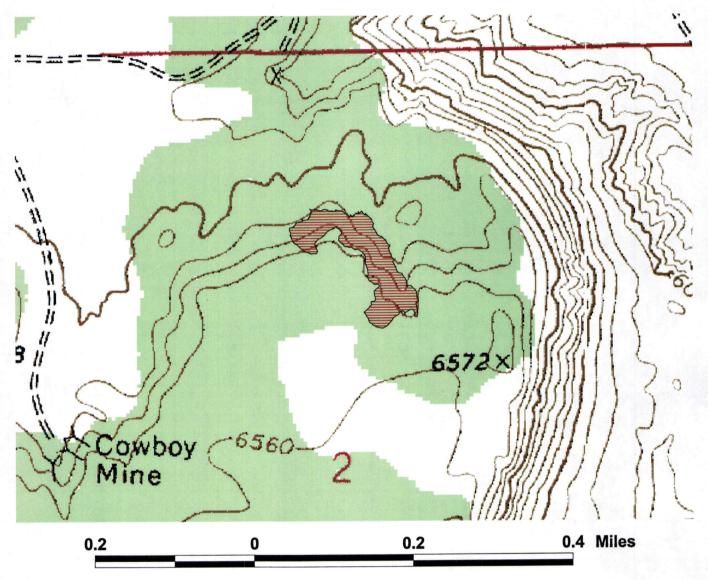
On April 1, 2002, the Division approved the transfer of what was then called "The Junkyard Mine" from The Rockland Corporation to Miracle Rock Mining and Research. The Junkyard Mine is immediately adjacent to Miracle Rock's underground mine, so the two notices of intention were combined. Combining the two areas created one disturbed area that is now larger than five acres.

The operator needs to either submit a large mine notice of intention or reclaim part of the disturbed area so that the remaining disturbed area is five acres or less. The operator is technically in noncompliance at this time, but since this occurred through a transfer and not through additional disturbance, I do not feel a notice of noncompliance should be issued unless the operator does not cooperate in submitting a bond or reclaiming a portion of the site.

John Blake, SITLA O:\M015-Emery\S0150040MiracleRock\final\ins060702.doc



## Miracle Rock Mining The Rockland Mine



Miracle Rock Mine Pad Disturbed Area (excluding road) 5.27 acres

Map compiled July 8, 2002, from GPS data gathered June 7, 2002, by Paul Baker.

Mesa Butte Quadrangle, Township 23 South, Range 6 East, SLBM.

This map may not meet Division standards for accuracy and content. Different data sources and unput scales may cause some misalignment of data layers